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NEWS	1		Web Page for STN Seminar Schedule - N. America
NEWS	2	AUG 10	Time limit for inactive STN sessions doubles to 40 minutes
NEWS	3	AUG 18	COMPENDEX indexing changed for the Corporate Source (CS) field
NEWS	4	AUG 24	ENCOMPLIT/ENCOMPLIT2 reloaded and enhanced
NEWS	5	AUG 24	CA/CAPLUS enhanced with legal status information for U.S. patents
NEWS	6	SEP 09	50 Millionth Unique Chemical Substance Recorded in CAS REGISTRY
NEWS	7	SEP 11	WPIDS, WPINDEX, and WPIX now include Japanese FTERM thesaurus
NEWS	8	OCT 21	Derwent World Patents Index Coverage of Indian and Taiwanese Content Expanded
NEWS	9	OCT 21	Derwent World Patents Index enhanced with human translated claims for Chinese Applications and Utility Models
NEWS	10	NOV 23	Addition of SCAN format to selected STN databases
NEWS	11	NOV 23	Annual Reload of IFI Databases
NEWS	12	DEC 01	FRFULL Content and Search Enhancements
NEWS	13	DEC 01	DGENE, USGENE, and PCTGEN: new percent identity feature for sorting BLAST answer sets
NEWS	14	DEC 02	Derwent World Patent Index: Japanese FI-TERM thesaurus added
NEWS	15	DEC 02	PCTGEN enhanced with patent family and legal status display data from INPADOCDB
NEWS	16	DEC 02	USGENE: Enhanced coverage of bibliographic and sequence information
NEWS	17	DEC 21	New Indicator Identifies Multiple Basic Patent Records Containing Equivalent Chemical Indexing in CA/CAPLUS
NEWS	18	JAN 12	Match STN Content and Features to Your Information Needs, Quickly and Conveniently
NEWS	19	JAN 25	Annual Reload of MEDLINE database

NEWS EXPRESS MAY 26 09 CURRENT WINDOWS VERSION IS V8.4,
AND CURRENT DISCOVER FILE IS DATED 06 APRIL 2009.

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=> File MEDLINE, SCISEARCH, LIFESCI, BIOSIS, EMBASE, HCAPLUS, NTIS, ESBIODBASE, BIOTECHNO, WPIDS

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=> S (bicarbonate or carbonate) (4A) buffer
L1 16057 (BICARBONATE OR CARBONATE) (4A) BUFFER

=> S (bicarbonate or carbonate) (6A) paint
L2 956 (BICARBONATE OR CARBONATE) (6A) PAINT

=> s l1 and l2
L3 3 L1 AND L2

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DUPLICATE PREFERENCE IS 'HCAPLUS, WPIDS'
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PROCESSING COMPLETED FOR L3
L4 2 DUPLICATE REMOVE L3 (1 DUPLICATE REMOVED)

=> d 14 1-2 bib ab

L4 ANSWER 1 OF 2 HCAPLUS COPYRIGHT 2010 ACS on STN DUPLICATE 1
AN 2005:1004327 HCAPLUS
DN 143:292042
TI pH-Buffered alkylene carbonate nail polish and paint
remover
IN Perlman, Daniel
PA USA
SO U.S. Pat. Appl. Publ., 11 pp.
CODEN: USXXCO
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 20050202982	A1	20050915	US 2004-800492	20040315
	US 7485608	B2	20090203		
PRAI	US 2004-800492		20040315		

AB A method of improving chemical stability and increasing the efficacy of alkylene carbonate-containing nail polish remover or general purpose solvent, such as a paint thinner or stripper is disclosed. The composition includes: (i) between 10% and 98% by weight of at least one alkylene carbonate solvent, (ii) between 1.5% and 25% by weight water, and (iii) an effective amount of a pH-buffering agent that maintains the pH of the composition between approx. pH 2 and pH 6.5 and that is chemical inert in the composition. The water in the composition functions to increase the rate at which the composition dissolves,

e.g., nail lacquers, and the pH-buffering agent functions to stabilize the alkylene carbonate solvent against hydrolytic decomposition from pH-altering contaminants that may be introduced into the composition. Thus, a nail polish remover containing propylene carbonate 85.3%, dipropylene glycol 3.8%, Me propanediol glycol 3.0%, aqueous buffer 7.5%, glycerol 0.2%, methylparaben 0.1% and propylparaben 0.1% was prepared. The above aqueous buffer (pH 4.0) contained 5 mM citric acid, 2.5 mM sodium citrate and 1 mM disodium EDTA.

RE.CNT 11 THERE ARE 11 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 2 OF 2 WPIDS COPYRIGHT 2010 THOMSON REUTERS on STN
AN 1992-004282 [01] WPIDS
DNC C1992-001873 [21]
DNN N1992-003234 [21]
TI Painting of guard wax for vehicular body - comprises applying wax to paint film surface and aqueous sodium carbonate buffer solution to finish
DC G02; M13; P42; Q17
IN AIZAWA M; YAMANE T
PA (TOYO-C) TOYO KOGYO CO
CYC 1

PIA JP 03258377 A 19911118 (199201)* JA
ADT JP 03258377 A JP 1990-59245 19900309
PRAI JP 1990-59245 19900309
AB JP 03258377 A UPAB: 20050503

In the painting method of guard wax for vehicular body, a guard wax containing no neutraliser and/or buffer agent is applied to the surface of the

paint film of the vehicular body, and a neutraliser such as Na_2CO_3 and/or buffer solution is applied to the surface of the guard wax in a wet state. Pref. the neutraliser is a 18% aqueous Na_2CO_3 solution for example and the buffer

agent is a 4:6 mixture of KH_2PO_4 and Na_2HPO_4 of pH 6.98.

USE/ADVANTAGE - This method can effectively and simply form uniform guard wax film containing uniformly dispersed neutraliser and/or buffer agent and having excellent acid resistance on the surface of the vehicular body.

@(5pp Dwg.No.0/2)

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